Order-No.: DD+DIS283.99E

1 Piece QHCM5 MA1

Dec. 1999

ADC Compact
Type 5145
ADC Solo
Type 5155

Please file this document in section 13 of your technical documentation

Lubricated ball bearing introduced for Galvo in ADCC / ADC Solo

Problem:
Early wear of the galvo.

Reason:
Unsufficient lubrication of the ball bearing of the galvo.

Solution:
Installation of a modified galvo with a lubricated ball bearing CM+9.5145.2040.1
(including installation instructions for ADC Compact and ADC Solo).

It is recommended to remove the galvo only, if the limiting values of the galvo monitoring in the infocounter are exceeded as shown in the example below.

offset: >30
amplitude counts: >60

4.7 Galvanometer Monitoring

Maximum peak-to-peak offset counts: 30, amplitude counts: 60

Date	Time	Cycles	Offset	Amplitude
12-Sept-1999	11:29:15	3	37	62

After the removal of the galvo, you have to adjust the laserbeam as described in the installation instructions.

It is possible that the adjustment screws of the galvo are defective, so it is advisable to hold a galvomount CM+9.5145.2910.2 on stock.

After the adjustment procedure you have to calibrate all formats.

See section 12 of your technical documentation ADC Compact or ADC Solo.

ADC Compact:
To avoid calibration problems with format 35X34 cm HR, it is compulsory to load COP**A**1215.

Defect Label
Fill in the form and send it together with the defect galvo to:
AGFA Munich
Retourenstelle
Tegernseer Landstr. 161
81536 Munich
for the attention of Mr. Hopfinger